Serial No.: 10/562,079

Filed: December 22, 2005

Page : 2 of 8

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Previously Presented) A purified compound of general formula I:

$$R_1$$
 R_2
 R_2
 R_3
 R_4
 R_5
 R_7
 R_8
 R_8
 R_8

wherein R₁ are each independently selected from the group consisting of hydrogen, halogen, cyano, hydroxyl, nitro, azido, substituted or unsubstituted alkyl, substituted or unsubstituted alkynyl, substituted or unsubstituted heterocyclic group and substituted or unsubstituted acyl; R₃ groups are each independently selected from the group consisting of hydrogen, halogen, cyano, hydroxyl, nitro, azido, substituted or unsubstituted alkyl, substituted or unsubstituted alkenyl, substituted or unsubstituted or unsubstituted aryl, substituted or unsubstituted aryl, substituted or unsubstituted aryl, substituted or unsubstituted aryl, substituted or unsubstituted acyl

Serial No.: 10/562,079

Filed: December 22, 2005

Page : 3 of 8

R₄ groups are each independently selected from NR₂, O and S; and R₂ groups are each independently selected from the group consisting of hydrogen, substituted or unsubstituted alkyl, substituted or unsubstituted aryl, substituted or unsubstituted alkoxy and substituted or unsubstituted acyl, or a pharmaceutically acceptable salt, derivative, prodrug or stereoisomer thereof.

2. (Original) The compound according to claim 1, having the following formula II:

$$R_1$$
 R_2
 R_3
 R_4
 R_3
 R_4
 R_4
 R_3
 R_4
 R_3
 R_4
 R_3
 R_4
 R_4
 R_4
 R_5
 R_7
 R_8
 R_8
 R_8
 R_8
 R_8
 R_8
 R_8
 R_8
 R_8

wherein R₁, R₂, R₃ and R₄ are as defined in claim 1.

- 3. (Previously Presented) The compound according to claim 1, wherein R_1 are each independently selected from substituted or unsubstituted alkyl and substituted or unsubstituted alkylidene.
- 4. (Previously Presented) The compound according to claim 1, wherein R_2 are each independently selected from H and substituted or unsubstituted alkyl.

Serial No.: 10/562,079

Filed: December 22, 2005

Page : 4 of 8

5. (Previously Presented) The compound according to claim 1, wherein R₃ are each independently selected from H and substituted or unsubstituted aryl.

- 6. (Previously Presented) The compound according to claim 1, wherein R₄ are each O.
- 7. (Currently Amended) The compound according to claim 1, having the following formula

or a pharmaceutically acceptable salt, derivative, prodrug or stereoisomer thereof.

Attorney's Docket No.: 14700-008US1 / F/USP288234

Applicant: Francisco Romero et al.

Serial No.: 10/562,079

Filed : December 22, 2005

Page : 5 of 8

8. (Original) The compound according to claim 7, having the following stereochemistry

- 9. (Original) A process for producing a compound as defined in claim 1 which comprises synthesising a oxazole/thiazole/imidazole fragment, and introducing an aminoacidic fragment.
- 10. (Currently Amended). A process for preparing a compound as defined in claim ‡ 7 which comprises (i) cultivating a <u>substantially pure culture strain ES7-008</u>, available under accession number CECT 3358, from the Colección Espanola de Cultivos Tipo at the University of Valencia, Spain microorganism strain of the *Thermoactinomyces* genus capable of producing it and (ii) isolating said compound from the cultured broth.

Claims 11-13 are cancelled.

Serial No.: 10/562,079

Filed: December 22, 2005

Page : 6 of 8

14. (Previously Presented) A pharmaceutical composition comprising a compound as defined in claim 1, or a pharmaceutically acceptable salt, derivative, prodrug or stereoisomer thereof, and a pharmaceutically acceptable diluent or carrier.

- 15. (Cancelled)
- 16. (Cancelled)
- 17. (Previously Presented) A method of treatment of cancer which comprises administering an effective amount of a compound as defined in claim 1, or a pharmaceutically acceptable salt, derivative, prodrug or stereoisomer thereof.
- 18. (Previously Presented) The process of claim 10, wherein the cultivating is performed in an aqueous nutrient medium with assimilable carbon and nitrogen sources and salts.

.